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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/734,262	12/15/2003	Junko Sato	00862.023372.	1505

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EXAMINER

PANNALA, SATHYANARAYA R

ART UNIT	PAPER NUMBER
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2164

DATE MAILED: 06/19/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/734,262

Applicant(s)

SATO ET AL.

Examiner

Sathyanarayan Pannala

Art Unit

2164

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 15 December 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-6 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-6 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date <u>12/15/06, 5/14/04</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. Application No. 10/734262 filed on 12/15/2003 has been examined. In this Office Action, claims 1-6 are pending.

Priority

2. Acknowledgment is made of applicant's claim for foreign priority under 35 U.S.C. 119(a)-(d). The examiner has considered the certified copy of the Application Japan 2002 371003 dated 12/20/2002 for priority claiming.

Information Disclosure Statement

3. The information disclosure statement (IDS) submitted on 12/15/2003 and 5/14/2004 are in compliance with the provisions of 37 CFR 1.97 and have been considered by the examiner.

Specification

4. The title of the invention is objected because the title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.

Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

6. Claims 1-6 rejected under 35 U.S.C. 102(b) as being anticipated by Nakatsuyama ET AL. (us Patent 5,765,177) hereinafter Nakatsuyama.

7. As per independent claims 1, 5-6, Nakatsuyama teaches the document processing method to perform the processes of retrieve, insertion, composition, and update documents or document parts (col. 3, lines 15-20). Nakatsuyama teaches the claimed, displaying a first document file in a display region (Fig. 2, col. 7, lines 14-16). Nakatsuyama teaches the claimed, inputting an instruction to insert at least one second document file to the first document file displayed in the display region (Fig. 2, col. 7, lines 32-36). Nakatsuyama teaches the claimed, in accordance with the input instruction, candidates for an insertion method of the second document file in inserting the second document file to the first document file (Fig. 2, col. 7, lines 32-36). Nakatsuyama teaches the claimed, inserting the second document file to the first document file on the basis of the insertion method selected from the presented candidates (Fig. 2, col. 10, lines 31-37). Claim 6 other limitations, Nakatsuyama

teaches the claimed, memory unit, input device, display device and processor (Fig. 2, col. 7, lines 8-10).

8. As per dependent claim 2, Nakatsuyama teaches the claimed, a document structure of the first document file is displayed as a tree, an instruction for an insertion position of the second document file in the document structure of the first document file is input, and an insertion method for selecting a document structure in inserting the second document file is presented. This claim is rejected under the same rationale as the claim 1.

9. As per dependent claim 3, Nakatsuyama teaches the claimed, a document structure type candidate corresponding to at least one of the insertion position and the number of second document files is presented (Fig. 12, col. 19, lines 35-53).


10. As per dependent claim 4, Nakatsuyama teaches the claimed, the document structure includes at least a chapter in an upper layer and a page in a lower layer, a document structure type includes a first type in which chapters are newly generated from the insertion position by the number of second document files and pages of corresponding files are arranged in the generated chapters, a second type in which one chapter is newly generated at the insertion position and pages of the second document file are arranged in the chapter, and a third type in which pages of the second document file are arranged at the insertion position (Fig. 18-19, col. 25, lines 38-44).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sathyanarayan Pannala whose telephone number is (571) 272-4115. The examiner can normally be reached on 8:00 am - 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Charles Rones can be reached on (571) 272-4085. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.


Sathyanarayan Pannala
Examiner
Art Unit 2164

srp
June 11, 2006